

THE FINEST VISE YOUR MONEY CAN BUY

NOW
AVAILABLE
FROM

Snap-on

**The WILTON
PRECISION SCREW VISE**

Compare Its Superior Construction Features
With Any Other Vise on the Market . . .

FROM every standpoint—appearance . . . engineering . . . construction . . . durability . . . utility—the Wilton stands out as the finest Vise available anywhere. Compare its many construction features with any other vise on the market and you'll be convinced of its superiority. Rid yourself now of inefficient vise troubles . . . install a Wilton Precision Vise in your shop, the vise that assures you *satisfactory service over years of constant use*. Order from the nearest Snap-on Branch listed in the back of this catalog or from the Snap-on representative calling on you.

MANY SUPERIOR CONSTRUCTION FEATURES

UNBREAKABLE SLEEVE NUT: Horizontally anchored, unbreakable malleable sleeve nut is entirely closed . . . filings cannot clog the threads.

POSITIVE ACTION—NO SIDE TWIST: Precise machining of fine square faced threads on the alloy steel spindle and the sleeve nut, the horizontal nut anchoring and the hardened thrust bearing plate all contribute to give immediate wobble-free vise action. A steel key and keyway machined to .002" tolerance guides the moving head and prevents side twist.

GREATER HOLDING POWER: The long distance between the sleeve nut flange and the spindle thrust bearing plate, and the short distance between spindle and jaws contribute to tremendous gripping power.

UNSURPASSED PRECISION: Every part of a Wilton Vise is machined and fitted to extremely close tolerances. Main body parts are bored and reamed and are entirely enclosed to prevent entry of filings, etc.

LATHE TURNED SHAFT: Moveable head shaft is lathe turned to provide a truly smooth action within the reamed body cylinder.

INTERCHANGEABLE, REVERSIBLE JAWS: Standard for these vises are high grade serrated steel jaws, but your vise can be furnished with precisely ground soft, or hardened, steel jaws at no extra charge, if you specify this change on your order. Extra jaws can also be furnished—see specifications.

Standard steel jaws are up to .060" deep case hardened and carburized and tested by 55-58C Rockwell. All jaws are surface ground to align perfectly with each other. Sizes 2" to 5" inclusive, have a fine parallel surface serration . . . size 6" has a rougher diamond serration.

SWIVEL FACES LATHE TURNED: Faces of body and base are lathe turned to give a smooth riding action and the body is centered on a short base post spindle. Two lock bolts hold the vise at any degree on the circle. Four base lugs provide means for securely bolting the base to your bench.

ANVIL TOP SURFACE GROUND: Nothing is overlooked that will help to make this vise the best there is. The surface ground anvil is a refinement especially appreciated when fine, intricate jobs are being handled.

VIBRATION PROOFED—LIGHT WEIGHT: Ideal for fine and intricate jobs in tool shop and assembly because the precision construction and the hollowed heads reduce vibration to the absolute minimum. Unnecessary dead weight is eliminated by the hollow design of the high tensile alloy body and moveable malleable iron head.

MODERN DESIGN: Not only is it the best—it looks like the best vise you can buy. Its smooth flowing lines combine functional superiority and modern designing.

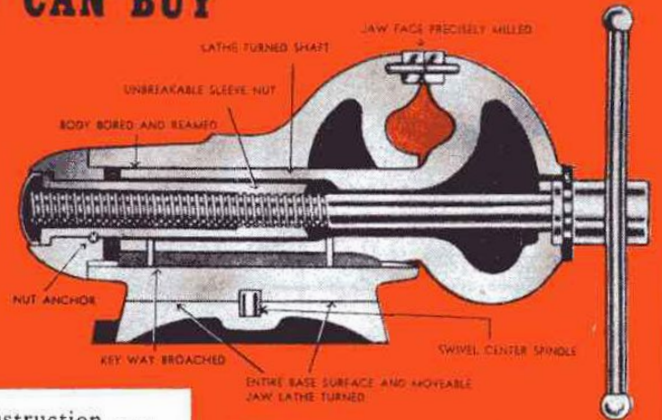
PRACTICALLY INDESTRUCTIBLE: The malleable alloy moveable head and the high tensile alloy steel stationary head have such inherently strong characteristics that it is practically impossible to smash them. Every Wilton Vise carries an unrestricted five-year guarantee. Defective vises will be repaired or exchanged gratis within this period. We are not responsible, however, for freight charges involved in such cases.

SIZES AND SPECIFICATIONS

With Swivel Base		Without Swivel		Furnished with Standard Serrated Jaws					Jaws Only—Per Pair		
Vise No.	Price Each	Vise No.	Price Each	Width of Jaws	Maximum Opening	Depth of Throat	Dia. of Spindle	Weight with Swivel	Smooth No.	Serrated No.	Price Per Pair
30-S		30-N		3"	4 1/2"	2 3/16"	3/8"	23 Lbs.	30S-1	30S-2	
35-S		35-N		3 1/2"	5"	2 3/8"	3/4"	35 Lbs.	35S-1	35S-2	
40-S		40-N		4"	5 1/4"	2 3/8"	3/4"	39 Lbs.	40S-1	40S-2	
400-S		400-N		4"-H.D.	7"	3"	7/8"	50 Lbs.	400S-1	400S-2	
450-S		450-N		4 1/2"-H.D.	8 1/2"	3 3/4"	7/8"	61 Lbs.	450S-1	450S-2	
50-S		50-N		5"	8 1/2"	3 3/4"	7/8"	64 Lbs.	50S-1	50S-2	
*CV-1		4 1/2"	5 1/2"	4 1/2"	7/8"	68 Lbs.	CV-1-1	CV-1-2	

*This combination Pipe and Bench Vise holds pipes 1/8" to 3 1/2" O.D.

CV-1-P Pipe Jaws



CV-1 Pipe and Bench Vise



Pipe jaws are made of deeply case hardened steel, individually milled to give sharp, strong gripping teeth.

For Twenty-five Years the Standard of Highest Quality